

PATENT

Atty Docket No.: 10010485-2

App. Ser. No.: 09/994,635

REMARKS

Favorable reconsideration of this application is respectfully requested in view of the claim amendments and following remarks. Currently, claims 1-4, 6, 8-20, 22, 25, 26, 28 and 29 are pending in the present application of which claims 1, 14, and 19 are independent.

No new matter has been introduced by way of the claim amendments; entry thereof is therefore respectfully requested.

Claims 19, 20 and 26 were rejected under 35 U.S.C. § 102(e) as allegedly being anticipated by Ankireddipally et al. (U.S. Patent Number 6,772,216, referred to as Ankireddipally).

Claims 1-4, 6, 8-11, 14-18 and 28 were rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over Ankireddipally in view of Meltzer et al. (U.S. Patent Number (2002/0165872, referred to as Meltzer).

Claims 12, 13, 22 and 25 were rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over Ankireddipally in view of Meltzer in further view of Layman ("XML Schema NG Guide", Microsoft, May 1999).

Claim 29 was rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over Ankireddipally in view of Meltzer in further view of Srivastava et al. (2002/0120685, referred to as Srivastava).

The above rejections are respectfully traversed for at least the reasons set forth below.

Discussion of Embodiments Described in Applicants' Specification

According to an embodiment, a CDL description file includes the sequence of interactions (e.g., transmitting and/or receiving messages) between entities and the XML

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document types that may be used in each interaction. Each CDL description file describes a conversation which may include a pattern of message exchanges expected to be followed and documents types expected to be used to utilize the service.

Each description file may be customized for a particular service. See pages 4-5.

Also, each description file may be published in a remote registry to allow entities to retrieve a description to use a service.

Fig. 1 illustrates an exemplary embodiment of a web service provider 100 employing principles of an embodiment of the invention. The web service provider 100 may publish a CDL description file 110 in a remote registry, such as a registry 210 (shown in Fig. 2).

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